

**IN THE UNITED STATES PATENT & TRADEMARK OFFICE**

ATTORNEY DOCKET NUMBER: 100110189-24

IN RE APPLICATION OF: U.S. Patent No. 7,052,112

USPTO CONFIRMATION CODE: 8933

APPLICATION NO.: 10/784,357

FILED: Feb. 23, 2004

EXAMINER: Juanita D. Stephens

GROUP ART UNIT: 2853

FOR: ARRANGEMENTS OF INTERCONNECT CIRCUIT AND FLUID DROP  
GENERATORS

**37 CFR 1.322 & 37 CFR 1.323 REQUEST FOR CERTIFICATE OF CORRECTION**

HONORABLE COMMISSIONER OF PATENTS & TRADEMARKS

Sir:

The following is a request for a certificate of correction in Serial Number 10/784,357, now Patent Number 7,052,112.

A certificate of correction under 35 USC 254 is respectfully requested in the above-identified patent.

☒ All errors were the fault of the USPTO, no fee required. In the event that a further fee is required, please charge the amount to Deposit Account No. 082025.

☐ All errors were the fault of the applicant and, accordingly, please charge **\$100.00** to our Deposit Account No. 082025. In the event that a further fee is required, please charge the amount to the same Deposit Account.

☐ The errors were the fault of both the applicant and USPTO and, accordingly, please charge **\$100.00** to our Deposit Account No. 082025. In the event that a further fee is required, please charge the amount to the same Deposit Account.

The exact locations where the errors appear in the patent and patent application are as follows:

On the face page, in field (75), in "Inventors", in column 1, lines 2-3, after "(US);", delete "Matt G Driggers, Vancouver, WA (US);".  
(Petition for review filed on Jun. 29, 2005, page 2, lines 3-4)

On the face page, in field (73), in "Assignee", in column 1, line 1, delete "Development," and insert - - Development Company, - -, therefor.  
(Issue fee payment dated Jul. 05, 2005, page 1, under "Assignee", line 1)

In column 6, line 62, delete "PG-PG12" and insert - - PG1-PG12 - -, therefor.  
(Specification filed on Feb. 23, 2004, page 10, line 24)

In column 10, line 29, in Claim 4, delete "of" before "claim 3".  
(Amendment to claims filed on Apr. 14, 2005, page 3, in Claim 67, line 1)

In column 10, line 31, in Claim 4, delete "include" and insert - - includes - -, therefor.  
(Amendment to claims filed on Apr. 14, 2005, page 3, in Claim 67, line 3)

In column 10, lines 41-42, in Claim 6, after "the" delete "second and".  
(Amendment to claims filed on Apr. 14, 2005, page 4, in Claim 69, line 2)

In column 10, line 42, in Claim 6, delete "include" and insert - - includes - -, therefor.  
(Amendment to claims filed on Apr. 14, 2005, page 4, in Claim 69, line 3)

In column 10, line 42, in Claim 6, after "areas" delete "each".  
(Amendment to claims filed on Apr. 14, 2005, page 4, in Claim 69, line 3)

In column 10, line 47, in Claim 8, delete "claim" and insert - - claim 1 - -, therefor.  
(Amendment to claims filed on Apr. 14, 2005, page 4, in Claim 71, line 1)

In column 11, line 21, in Claim 12, delete "column" and insert - - column - -, therefor.  
(Amendment to claims filed on Apr. 14, 2005, page 5, in Claim 75, line 17)

In column 12, line 36, in Claim 18, delete "second and" before "fifth".  
(Amendment to claims filed on Apr. 14, 2005, page 7, in Claim 81, line 2)

In column 12, line 36, in Claim 18, delete "arrays include" and insert - - array includes - -, therefor.  
(Amendment to claims filed on Apr. 14, 2005, page 7, in Claim 81, line 3)

In column 12, line 48, in Claim 20, delete "arrays include" and insert - - array includes - -, therefor.  
(Amendment to claims filed on Apr. 14, 2005, page 8, in Claim 83, line 1)

In column 12, line 48, in Claim 20, delete "each, and the" and  
insert - - , and the second, - -, therefor.  
(Amendment to claims filed on Apr. 14, 2005, page 8, in Claim 83, line 1)

The requested corrections are attached on Form PTO 1050.

Respectfully Submitted

3/21/2009  
DATE

/Nathan R. Rieth/  
Name: Nathan R. Rieth  
Registration No.: 44,302

Attorney/Agent of Record

HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P.O. Box 272400  
Fort Collins, Colorado 80527-2400

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 1 of 2

PATENT NO. : 7,052,112  
APPLICATION NO. : 10/784,357  
ISSUE DATE : May 30, 2006  
INVENTOR(S) : Robert N. K. Browning, et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

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### MAILING ADDRESS OF SENDER (Please do not use customer number below):

HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P. O. Box 272400  
Fort Collins, Colorado 80527-2400

This collection of information is required by 37 CFR 1.322, and 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patent, P.O. Box 1450, Alexandria, VA 22313-1450.

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